

# Smoke Outlook for 9/14 - 9/15 San Joaquin-Yosemite Area (Creek Fire)

Issued at: 2020-09-14 08:13 PDT

#### Fire

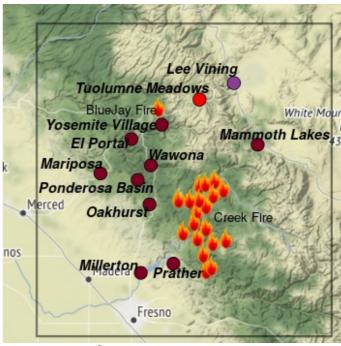
Yesterday containment went up to 10% on the west and south side of the fire with increased fire activity on the north end of the fire. This increased activity is driving our smoke impact. For the latest Creek Fire fire information details, go to: https://inciweb.nwcg.gov/incident/7147/

## **Smoke**

Yesterday, the Creek Fire produced substantially more smoke than the past few days, leaving this forecast area with uniformly Very unhealthy/Hazardous air quality this morning. Today south winds may be slightly more westerly, sending smoke plumes directly north and potentially clearing some west-side sites in the afternoon. More fire activity is likely, creating continued heavy smoke impacts this evening on the east side, and likely more smoke tomorrow morning throughout the forecast area.

### **Notes**

Forecasts reflect particulate matter from smoke only – not ozone or dust. Poor visibility, potentially less than 1/4 mile is likely under morning smoke inversions.



Daily AQI Forecast\* for Sep 14, 2020

	Yesterday	Sun	Forecast*	Mon	Tue
Station	hourly	9/13	Comment for Today Mon, Sep 14	9/14	9/15
	6a noon 6p				
Lee Vining			Hazardous this morning with little clearing likely; more smoke this evening		
Tuolumne Meadows			Possible noon clearing; heavy afternoon/evening smoke likely		
Mammoth Lakes			Likely Hazardous/Very Unhealthy all day; more heavy smoke this evening		
Yosemite Village			Hazardous/Very Unhealthy; some afternoon clearing possible		
El Portal			Hazardous/Very Unhealthy; some afternoon clearing possible		
Wawona			Hazardous/Very Unhealthy; some afternoon clearing possible		
Mariposa			Hazardous/Very Unhealthy; some afternoon clearing possible		
Ponderosa Basin			Hazardous/Very Unhealthy; some afternoon clearing possible		
Oakhurst			Hazardous/Very Unhealthy; some afternoon clearing possible		
Prather	No hourly data		Hazardous/Very Unhealthy; some afternoon clearing possible		
Millerton			Hazardous/Very Unhealthy; some afternoon clearing possible		

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Air Quality Index (AQI)	Actions to Protect Yourself	
Good	None	
Moderate	Unusually sensitive individuals should consider limiting prolonged or heavy exertion.	
USG	People within Sensitive Groups* should <b>reduce</b> prolonged or heavy outdoor exertion.	
Unhealthy	People within Sensitive Groups* should <b>avoid all</b> physical outdoor activity.	
Very Unhealthy	Everyone should avoid prolonged or heavy exertion.	
Hazardous	Everyone should avoid any outdoor activity.	

\*Disclaimer: This forecast is based on fine particulates only; ozone is not included. Forecasts may be wrong; use at own risk. Use caution as conditions can change quickly. See your health professional as needed. Smoke sensitive groups should take appropriate precautions.

## Additional Links

Fire and Smoke Map -- https://fire.airnow.gov/
Great Basin Unified APCD -- https://www.gbuapcd.org/
Tuolumne County APCD -- https://www.tuolumnecounty.ca.gov/364/Air-Pollution-Control-District

San Joaquin Valley APCD (activity advisories) -- https://www.valleyair.org/myraan/ Mariposa County APCD -- https://www.mariposacounty.org/433/Air-Pollution-Control-District CA Smoke Blog -- http://californiasmokeinfo.blogspot.com/

